

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|------------------|
| L1 | 868 | (lithium adj polymer adj (battery cell)) | US-PGPUB; USPAT | OR | ON | 2006/04/28 09:42 |
| L2 | 41 | (lithium adj polymer adj (battery cell)).ti. | US-PGPUB; USPAT | OR | ON | 2006/04/28 09:57 |
| L3 | 3 | "499694".ap. | US-PGPUB; USPAT | OR | ON | 2006/04/28 09:57 |
| L5 | 0 | (power adj (monitor monitor\$)) same (maximum adj current) same (disconnect disconnected) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:20 |
| L6 | 56 | (power adj (monitor monitor\$)) and (maximum adj current) and (disconnect disconnected) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 10:26 |
| L7 | 14 | (power adj (monitor monitor\$)) same battery same current same (disconnect disconnected) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 10:30 |
| L8 | 3347 | ((cell battery) adj (monitor monitoring control controlling controller)).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 11:00 |
| L9 | 66 | 8 and (current same (disconnect disconnect\$)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 10:52 |
| L10 | 1 | 8 and ((current near2 maximum) same (disconnect disconnect\$)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 11:00 |
| L11 | 18237 | (power adj (monitor monitoring control controlling controller)).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 11:00 |

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| L12 | 14 | 11 and ((current near2 maximum) same (disconnect disconnect\$)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 11:00 |
| L13 | 6 | (shunt adj controller) same resistor same (switch transistor) | US-PGPUB; USPAT | OR | ON | 2006/04/28 11:28 |
| L14 | 25 | (shunt adj controller) same (resistor resistance) same (switch transistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 11:58 |
| L15 | 18045 | (bypass by-pass) same (resistor resistance) same (switch transistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 11:58 |
| L16 | 204 | (source near2 (bypass by-pass)) same (resistor resistance) same (switch transistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 11:58 |
| L17 | 21 | ((voltage adj source) near2 (bypass by-pass)) same (resistor resistance) same (switch transistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:04 |
| L18 | 1342 | shunt same ((threshold maximum) adj voltage) same (resistor resistance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:05 |
| L19 | 839 | shunt same ((threshold maximum) adj voltage) same (resistor resistance) same (switch transistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:19 |
| L20 | 26 | shunt same ((threshold maximum) adj voltage) same (resistor resistance) same (switch transistor) and (shunt shunt\$).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:06 |

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| L21 | 11165 | shunt adj resistor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:19 |
| L22 | 3801 | (shunt adj resistor) same switch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:20 |
| L23 | 762 | 21 and (threshold adj voltage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:22 |
| L24 | 0 | "361"/\$.ccls. and ((shunt adj controller) same resistor same (threshold adj voltage)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/28 12:23 |
| S1 | 4 | ("5153496" "5422558" "5504415" "5656915").pn. | US-PGPUB; USPAT | OR | ON | 2006/04/28 09:41 |
| S2 | 4 | "743231".ap. | US-PGPUB; USPAT | OR | ON | 2006/04/27 14:18 |
| S3 | 683 | 307/140.cccls. | US-PGPUB; USPAT | OR | ON | 2006/04/27 14:19 |
| S4 | 3 | (power adj supply) same (supercapacitor or (super adj capacitor) or super-capacitor) same inductor same battery | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 14:25 |
| S5 | 8 | ("600725" "463495").ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 14:29 |
| S6 | 6 | ("5571205" "4030141").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:00 |

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| S7 | 218 | 307/52.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:02 |
| S8 | 122 | 307/59.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:03 |
| S9 | 480 | 307/109.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:14 |
| S10 | 5 | "320"/\$ and (supercapacitor or super-capacitor or (super adj capacitor)) and (inductor inductance) and ((capacitor adj bank) or (bank near2 capacitor)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:19 |
| S11 | 1 | (power adj supply) and (lithium adj polymer) and inductor and (electrolytic adj capacitor) and (supercapacitor or super-capacitor or (super adj capacitor)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:21 |
| S12 | 0 | ("2005/0105226").URPN. | USPAT | OR | ON | 2006/04/27 15:21 |
| S13 | 572 | bedard.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:22 |
| S14 | 8 | bedard-stephane.in. | US-PGPUB; USPAT | OR | ON | 2006/04/27 15:26 |
| S15 | 2 | ("5327071" "6909261").pn. | US-PGPUB; USPAT | OR | ON | 2006/04/28 10:23 |
| S16 | 1259 | battery same (supercapacitor super-capacitor (super adj capacitor)) same (electrolytic capacitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:29 |

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| S17 | 19 | S16 same inductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:10 |
| S18 | 142 | S16 and inductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 15:29 |
| S19 | 87 | (dc adj converter) and (supercapacitor super-capacitor (super adj capacitor)) and inductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:58 |
| S20 | 14 | S19 and converter.ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:11 |
| S21 | 55 | converter and (supercapacitor super-capacitor (super adj capacitor)) and inductor and battery and (recharge re-charge) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:59 |
| S22 | 7 | "876441".ap. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/27 16:59 |

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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L25 | 0 | converter.ti. and (shunt adj controller) | US-PGPUB; USPAT | OR | ON | 2006/04/28 12:26 |
| L26 | 165 | converter.ti. and (shunt adj resistor) | US-PGPUB; USPAT | OR | ON | 2006/04/28 12:26 |
| L27 | 3 | converter.ti. and ((shunt adj resistor) same ((threshold maximum) adj voltage)) | US-PGPUB; USPAT | OR | ON | 2006/04/28 12:29 |
| L28 | 38 | power adj drive adj controller | US-PGPUB; USPAT | OR | ON | 2006/04/28 12:50 |
| L29 | 51 | (power adj controller) same ((input source supply) near2 current) same (load near2 current) | US-PGPUB; USPAT | OR | ON | 2006/04/28 12:55 |
| L32 | 3 | "242157".ap. | US-PGPUB; USPAT | OR | ON | 2006/04/28 12:56 |